

## A PARTIAL BIBLIOGRAPHY OF *CYPRINODON VARIEGATUS* (OSTEICHTHYES: CYPRINODONTIDAE)<sup>1</sup>

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**ABSTRACT** A partial bibliography of the sheepshead minnow *Cyprinodon variegatus* Lacépède, 1803, is presented. Scientific works related to systematics and general biology are listed along with references to recent work involving toxicological bioassays. An extensive search of the literature on parasites of *C. variegatus* was not conducted.

### INTRODUCTION

*Cyprinodon variegatus* is a relatively abundant inhabitant of estuarine marshes from Massachusetts to South America. Because of its importance in the estuarine ecosystem and the ease with which it can be cultured, it has become an increasingly important organism for toxicological bioassays.

Sheepshead minnows have a protracted spawning season and will breed year-round in warm water, with a generation time of three to four months. They feed on both algal and animal material in nature and can be easily reared on brine

shrimp, *Artemia salina*, in aquaria.

Most 19th century references listed relate to systematics or collection records of *C. variegatus*. A great deal of work was done on the general biology and ecology of this species from 1900 to 1965. Over the past fifteen years, however, the majority of work has documented responses of *C. variegatus* to environmental pollutants. Thus, it is one of the few organisms for which we have a good biological data base as well as an assessment of man's potential impact on the estuarine environment.

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